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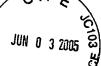
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Filing Date	OIPE	Application Number	09/901,289				
First Named Inventor	TRANSMITTAL	Filing Date	<del> </del>				
Art Unit		First Named Inventor					
Examiner Name  Thien D. Tran  Attorney Docket Number  I-2-0133.1US  ENCLOSURES  (Check all that apply)  Fee Transmittal Form Fee Attached Amendment/Reply Atter Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53  Express Abandonment Request Supplemental Information Disclosure Statement Certified Copy of Priority Document(s) Document(s) Response to Missing Parts Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53  CERTIFICATE OF TRANSMISSION/MAILING  Individual name Value and Koenig, P.C. Signature  Lehreby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandri  Lehreby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandri	**	Art Unit	<del>-</del>				
Attorney Docket Number   I-2-0133.1US	(to be used for any orrespondence after initial filling						
ENCLOSURES (Check all that apply)   After Allowance communication to Technology Center (TC)   Appeal Communication to Technology Center (TC)   Appeal Communication to Technology Center (TC)   Appeal Communication to Board of Appeals and Interferences   Appeal Communication to TC   Appeal Communication t	ADENIE STATE OF THE PARTY OF TH	Attornov Docket Number					
Fee Transmittal Form Fee Attached Fee Attached Amendment/Reply After Final After Final After Final After Final After Final After Subject Supplemental Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts Incomplete Application Response to Missing Parts Individual name  Signature  Signature  Signature  Drawing(s) Licensing-related Papers Licensing-related Papers Appeal Communication to Board of Appeals and Interferences Appeal Communication to Board of Appeals and Interferences Appeal Communication to Technology Center (TC) Appeal Natice, Brief, Reply Brief) Proprietary Information Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks  Signature Time Steven J. Gelman Or Steven J. Gelman Firm Or Steven J. Gelman Firm Or Steven J. Gelman Or Signature Date  CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with Sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandri	Total Number of Pages in This Submission	Attorney Docket Number	I-2-0133.1US				
Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Supplemental  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts Incomplete Application  Response to Missing Parts Individual name  Signature  Date  Signature  Date  Certificate of Transmittal Form  Drawing(s)  Licensing-related Papers  Petition Petition Petition (Appeal Actice, Brief, Reply Brief) Petition (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Form PTO-1449 w/ Korean Office Action dated 04/27/05 w/ English Translation and one (1) reference.  Signature  Date  Certified Copy of Priority Document(s)  Certified Copy of Priority Document(s)  Response to Missing Parts Individual name Valpe and Koenig, P.C.  Signature  Date  Certificate Of Transmission/Malling  Licensing-related Papers  Appeal Communication to Board of Appeals and Interference. Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Form PTO-1449 w/ Korean Office Action dated 04/27/05 w/ English Translation and one (1) reference.  Remarks  Signature  Date  Certificate Of Transmission/Malling  Licensing-related Papers  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Form PTO-1449 w/ Korean Office Action dated 04/27/05 w/ English Translation and one (1) reference.  Response to Missing Parts Information Disclosure Statement Reg. No. 41,034  Information Disclosure Statement Certified Copy of Priority Document(s)  Response to Missing Parts Information Disclosure Addressed to Mall Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandri	ENCLOSURES (Check all that apply)						
Firm or Individual name Valpe and Koenig, P.C.  Signature Date June 1, 2005  CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria	Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Supplemental Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts	Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer  Request for Refund  CD, Number of CD(s)	to Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  Form PTO-1449 w/ Korean Office Action dated 04/27/05 w/ English Translation and				
or Individual name Valpe and Koenig, P.C.  Signature  Date  June 1, 2005  CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria		RE OF APPLICANT, ATTORN	EY, OR AGENT				
Signature  Date  June 1, 2005  CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria	or Neg. 10. 41,004						
Date  June 1, 2005  CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandric							
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sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandri	CER	TIFICATE OF TRANSMISSION	N/MAILING				
Typed or printed name Steven J. Gelman							
Signature Date June 1, 2005	Signature	W	Date June 1, 2005				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

I-2-0133.1US

June 1, 2005



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Our File:

Date:

## he PATENT APPLICATION of:

Pan et al.

**Application No.:** 09/901,289

Confirmation No.: 7133

Filed:

July 9, 2001

For: CODE POWER MEASUREMENT FOR

DYNAMIC CHANNEL ALLOCATION

Group:

2665

Examiner:

Thien D. Tran

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (\*). Copies of the newly cited documents are enclosed.

Pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the cited U.S. publications and/or patent documents have not been included. Copies of previously cited documents are also not included.

Applicant: Pan et al. Application No.: 09/901,289

Pursuant to 37 C.F.R. § 1.97(e)(1), the undersigned certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, copy enclosed, and that this communication was not received by any individual designated in §1.56(c) more than three (3) months prior to the filing of the information disclosure statement.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Pan et al.

Steven J. Gelman

Registration No. 41,034

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

SJG/ks Enclosures (4)

			FORM PTO-1449	• '	ATTY. DOCKET NO.		SERIAL	10.		
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			5,533,013	07/1996	Leppanen					
		*	5,420,850	05/1995	Umeda et al.					
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				ENT DOCUMENTS	<u> </u>					
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ł			1 087 630	03/2001	EP					
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	Mihailescu et al., "Dynamic Resource Allocation for Packet Transmission in UMTS TDD-CDMA Systems Vehicular Technology Conference, 1999 IEEE 49th Houston TX, USA, May 16, 1999, pp. 1737-1741; ISBN: 0-7803-5565-2.									
Sourour, "Time Slot Assignment Techniques for TDMA Digital Cellular Systems", IEEE Trail Vehicular Technology, Vol. 43 No. 1, February 1994, pp. 121-127.					actions	s on				
	Takanashi et al., "Frequency-Segregated Dynamic Channel Allocation for Asynchronized TDMA/TDD Fra Among Base Stations", IEEE, 1996, pp. 933-937.				Frame					
L	** See c	ounterpa	rt U.S. Patent No. 5,420,850 fo	or English Trans	slation				<del>-</del>	

EXAMINER DATE CONSIDERED

FORM PTQ-1449			ATTY. DOCKET NO. SERIAL NO. 1-2-0133.1US 09/901,289					
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		APPLICANT Pan et al.						
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE July 9, 2001	<b>1</b>					
	(Us	e several sheets if necessary)						
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		DATE IF OPRIATE
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	FOREIGN PATENT DOCUMENTS							
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
	Hara et al., "Time Slot Assignment for Cellular SDMA/TDMA Systems with Antenna Arrays", TRP Mobile Telecommunications Key Technology Research Laboratories Co., Ltd.; pp. 1-4.							
	Minn et al., "Dynamic Assignment for Orthogonal Variable-Spreading-Factor Codes in W-CDMA", IEEE 2000, pp. 1429-1439.					E 2000,		

EXAMINER	DATE CONSIDERED
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